For Research Use Only

DNAJC15 Polyclonal antibody

Catalog Number: 16063-1-AP 1 Publications



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method: Antigen affinity purification

16063-1-AP

BC010910 GeneID (NCBI):

Size:

29103

Recommended Dilutions:

150ul, Concentration: 800 ug/ml by Nanodrop;

UNIPROT ID:

WB 1:1000-1:4000 IHC 1:50-1:500

Rabbit

Q9Y5T4 Full Name:

Isotype:

DnaJ (Hsp40) homolog, subfamily C,

IgG

member 15

Immunogen Catalog Number: AG8911

Calculated MW:

150 aa, 16 kDa

Observed MW: 18-20 kDa

Applications

Tested Applications:

WB, IHC, ELISA

WB: mouse liver tissue, human brain tissue

Application

WB

Positive Controls:

IHC: human liver tissue,

Cited Applications:

Species Specificity: human, mouse, rat

Cited Species:

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen

retrieval may be performed with citrate

buffer pH 6.0

Notable Publications

Mohamed Alalem 36077724 Cancers (Basel)

Journal

Pubmed ID

Storage

Storage:

Author

Store at -20°C. Stable for one year after shipment.

Storage Buffer

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

Selected Validation Data



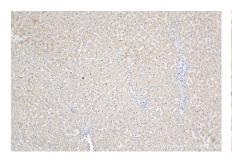
mouse liver tissue were subjected to SDS PAGE followed by western blot with 16063-1-AP (DNAJC15 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



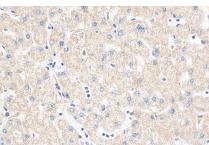
Immunohistochemical analysis of paraffinembedded human liver tissue slide using 16063-1-AP (DNAJC15 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded human liver tissue slide using 16063-1-AP (DNAJC15 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded human liver tissue slide using 16063-1-AP (DNAJC15 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded human liver tissue slide using 16063-1-AP (DNAJC15 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).